

Amendments to the Claims

This list of claims will replace all prior versions and listings of claims in this application.

Listing of Claims

1. (Currently Amended)

A manual grinding tool for grinding a workpiece edge, comprising a rotating grinding head (7) acting as a single material removing tool which assumes a fixed position in relation to a motor and gear unit having an elongate housing (1) and having a housing extension (5) that extends at a right angle to a longitudinal axis of the housing, wherein a shaft (18) of the grinding head (7) is mounted at a right angle to the longitudinal axis of the housing, comprising a guide device (8) which is connected to the housing extension (5) by means of which the tool can be pressed placed against a workpiece (19) in at least two directions in a stable manner without tilting, wherein, while grinding the workpiece edge, the guide device (8) can be placed against the workpiece in a sliding or rolling manner and by means of which, while grinding the workpiece edge, the tool can be pressed against the workpiece at at least three bearing points against the workpiece (19) so that the tool is stable in two directions without tilting, and can be pressed against the workpiece in a direction of a rotational axis of the grinding head thereby be slid or rolled along the workpiece edge.

2. (Canceled)

3. (Previously Presented)

The grinding tool as claimed in claim 1, wherein the guide device (8) has a bearing surface (15) which can be adapted to a surface of the workpiece (19).

4. (Previously Presented)

The grinding tool as claimed in claim 3, wherein the surface of the workpiece (19) adjoins an edge (20) of the workpiece (19), and the grinding head (7) is provided for machining the edge (20) or a marginal surface (14) of the workpiece (19a) adjoining the workpiece edge.

5. (Previously Presented)

The grinding tool as claimed in claim 4, wherein the guide device (8b) comprises a stop element (23) for bearing against the marginal surface (14b).

6. (Previously Presented)

The grinding tool as claimed in claim 3, wherein the bearing surface (15) is formed by an annular surface coaxial to the grinding head (7).

7. (Previously Presented)

The grinding tool as claimed in claim 1, wherein the grinding head (7e) is arranged between a plurality of stop elements (34, 35) of the guide device (8e) which are provided for bearing against a workpiece surface (32).

8. (Previously Presented)

The grinding tool as claimed in claim 7, wherein the stop elements (34, 35) have different heights and the rotation axis of the grinding head (7e) is at a desired angle to the workpiece surface (32) when the stop elements (34, 35) bear against the workpiece surface (32).

9. (Previously Presented)

The grinding tool as claimed in claim 1, wherein the guide device (8b-8d) comprises stop elements (11, 12) acting on opposite sides of a workpiece (19b-19d).

10. (Previously Presented)

The grinding tool as claimed in claim 1, wherein the guide device (8, 8a, 8d) is adjustable for setting the angles of bevels to be ground and for setting the position of an application point at the grinding head (7).

11. (Previously Presented)

The grinding tool as claimed in claim 10, wherein the guide device (8d) is pivotable about an axis (25) for setting the bevel angle.

12. (Previously Presented)

The grinding tool as claimed in claim 10, wherein a drive device is provided for the adjustment of the grinding point position.

13. (Canceled)

14. (Canceled)

15. (Previously Presented)

The grinding tool as claimed in claim 12, wherein the drive device is provided for oscillating adjustment of the grinding point position.